



Reply Under 37 CFR 1.116  
Expedited Procedure  
Art Unit 2815

AF

Applicant: KERBER

Serial No.: 10/814,512

Filed: 4/1/2004

Title: SELF-ALIGNED JUNCTION  
PASSIVATION FOR  
SUPERCONDUCTOR INTEGRATED  
CIRCUIT FABRICATION

Atty. Dkt.: 20-010-DIV

Art Unit: 2815

Examiner: RICHARDS

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Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Window, Mail Stop AF  
Randolph Building  
401 Dulany St.  
Alexandria, VA 22314

Date: 25 April 2006

**AMENDMENT UNDER 37 CFR 1.116**

Sir:

In response to the office action mailed 13 April 2006, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.